Bill no: 1st & Final **MEASUREMENT BOOK**

| Date | Full description, etc, of work | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Name of the work: Maintenance and Repairs of Bore well at Sidedahalli Village of Bagalagunte ward no:14 | | | | | | |
| | Estimate cost Rs: 35.00 Lakhs | | | | | | |
| | Job code No:→ 014-21-000020 | | | | | | |
| | AS NO:→ EE/DD/AS/41/21-22 | | | | | | |
| | TS NO:→ SE/02/TS/74/21-22 | | | | | | |
| | 2.0 NO: → EE/DD/20/55/2022-23 dt 01-07-2022 | | | | | | |
| | Agency: → M/s Incharaa Constructions (prop: Sri Shashalaxmma.P) | | | | | | |

M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

492105

| Date | Full description, etc, of work | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| Sl no | Description of work | Previous Measurements | | Present Measurements | | | Up to date Measurement | |
| | | Qtty | Amount | Qtty | Rate | Amount | Qtty | Amount |
| 1) | Earth work excavation for foundation (ordy upto 125% cum | — | — | 51.62 | 337.57 | 17440=85 | 51.62 | 17440=85 |
| 2) | Providing & laying PCC 1:3:6 cum | — | — | 11.86 | 6145.01 | 72879=82 | 11.86 | 72879=82 |
| | Qtty Above 125% | — | — | 11.54 | 6145.01 | 70913=42 | 11.54 | 70913=42 |

# MEASUREMENT BOOK

M. A. R. 57 (Rule 116) Measurement Book — No. E 492106

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date 1 | Full description, etc, of work 2 | Dimensions: Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| 3) | Providing & Constn of RCC in CM 1:6 Qty up to 125% cum | — | — | 25.41 | 5296.17 | 133559=28 | 25.41 133559=28 |
| 4) | Providing & Constructing RCC in CM 1:3 for basement Qty up to 125% Sqm | — | — | 6.80 | 173.25 | 1178=10 | 6.80 1178=10 |
| 5) | Filling available excavated earth in sides of foundation Qty up to 125% cum | — | — | 51.62 | 227.13 | 11724=48 | 51.62 11724=48 |
| 6) | Providing & laying in positive Reinforced cement concrete grade M-25 Qty up to 125% cum | — | — | 4.63 | 7257.06 | 33600=19 | 4.63 33600=19 |
| | Qty Above 125% cum | — | — | 7.29 | 7257.06 | 52903=97 | 7.29 52903=97 |
| 7) | Providing & laying PCC 1:2:4 Qty up to 125% cum | — | — | 2.61 | 6427.72 | 16776=35 | 2.61 16776=35 |
| | Qty Above 125% cum | — | — | 10.33 | 6427.72 | 66398=35 | 10.33 66398=35 |
| 8) | Providing TMT steel reinforcement for RCC work Qty up to 125% Tonnes | — | — | 0.88 | 85148.22 | 77570=43 | 0.88 77570=43 |

A.E.E. TDSD

2

# MEASUREMENT BOOK

M. A. R. 57 (Rule 116) No. E
Measurement Book
492107

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

| Date 1 | Full description, etc, of work 2 | Dimensions: Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | Qtty Above 125.1. Toman | — | — | 0.32 | 88412.22 88148.55 | 28207=43 | 0.32 / 28207=43 |
| 9) | Providing & Removing Centering & Shuttering Qtty upto 125.1. Sqm | — | — | 30.83 | 329.96 | 10172=67 | 30.83 / 10172=67 |
| | Qtty Above 125.1. Sqm | — | — | 77.95 | 329.96 | 25720=38 | 77.95 / 25720=38 |
| 10) | Fabricating Tubular Tow Sqm | — | — | — | — | — | — / — |
| 11) | Providing & Fixing Self Sze pasted Fibre Roof sheet | — | — | | | | — / — |
| 12) | Providing & fixing push & pull type Rolling shutter Qtty upto 125.1. Sqm | — | — | 11.70 | 294.92 | 3446=26 | 11.70 / 3446=26 |
| 13) | Providing & fixing Top Covers made out of 20 guage Qtty upto 125.1. Rmt | — | — | 3.90 | 544.66 | 2124=17 | 3.90 / 2124=17 |
| 14) | Providing 200mm thick Earrest plastering on Cavities. Qtty upto 125.1. Sqm | — | — | 52.80 | 339.36 | 17918=21 | 52.80 / 17918=21 |
| | Qtty Above 125.1. Sqm | — | — | 131.33 | 339.36 | 44568=15 | 131.33 / 44568=15 |
| 15) | Providing flooring 25th polished granite slab Qtty upto 125.1. Sqm | — | — | 74.13 | 273.58 | 20241=90 | 74.13 / 20241=90 |

3

MEASURE

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 16) | Providing & fixing Aluminium partition wall Qtty up to 125 sft. Sqm | — | — | 14.18 | 3801.33 | 53902=86 | 14.18 | 53902=86 |
| | Qtty Above 125 sft. Sqm | — | — | 7.85 | 3801.33 | 29840=44 | 7.85 | 29840=44 |
| 17) | Providing & fixing Aluminium Doors Qtty up to 125 sft Sqm | — | — | 3.78 | 6928.05 | 26188=09 | 3.78 | 26188=09 |
| 18) | Applying 2nd head Ready mix putty coat. Qtty up to 125 sft Sqm | — | — | 28.08 | 46.33 | 1300=94 | 28.08 | 1300=94 |

M. A. R. 57 (Rule 116)
Measurement Book
No. E 492108

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 19) | Providing & applying enamel metal paint Qtty up to 125 sft Sqm | — | — | 33.35 | 107.35 | 3580=12 | 33.35 | 3580=12 |
| 20) | Rates providing & fixing plant supplying & loading Plate & accessories Each | — | — | 2 | 418520.00 | 837040=00 | 2 | 837040=00 |
| 21) | Additional price for installation of ultra unit | — | — | 2 | 10463.00 | 20926=00 | 2 | 20926=00 |
| 22) | Providing & placing on Terrace polythene water storage tank NOS | — | — | 2 | 7715.67 | 15431=34 | 2 | 15431=34 |

4

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 23) | Providing & fixing CPVC pipe mtr | – | – | 60.00 | 265.55 | 15933=00 | 60.00 | 15933=00 |
| 24) | Providing & fixing CPVC pipe mtr | – | – | 40.00 | 331.09 | 13243=60 | 40.00 | 13243=60 |
| 25) | Providing & fixing CPVC pipe Mtr | – | – | 40.00 | 422.62 | 16904=80 | 40.00 | 16904=80 |
| 26) | Supply heavy grade PVC conduit pipe 19/20 mm dia 2 mm thk mtr | – | – | 80.00 | 52.32 | 4185=60 | 80.00 | 4185=60 |

M. A. R. 57 (Rule 116) No. E

Measurement Book

492109

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 27) | Wiring for lighting/power circuit using FRLS/PVC a) 1.5 Sq mm – mtr | – | – | 140.00 | 21.45 | 3003=00 | 140.00 | 3003=00 |
| 28) | b) 2.5 Sq mm – mtr | – | – | 100.00 | 33.48 | 3348=00 | 100.00 | 3348=00 |
| 29) | c) 4.00 Sq mm – mtr | – | – | 40.00 | 47.08 | 1883=20 | 40.00 | 1883=20 |
| 30) | Supplying & adopting Loop System in existing PVC conduit up to 300 mm Points | – | – | 8.00 | 167.41 | 1339=28 | 8 | 1339=28 |
| 31) | Medium point 3.0 mtrs to 6.0 mm point | – | – | 4 | 261.58 | 1046=32 | 4 | 1046=32 |

5

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 32) | Long post above 6.0 m up to 10.00 mh post | - | — | 2 | 392.36 | 784=72 | 2 | 784=72 |
| 33) | Supplying & flush mount teak wooden box Nos | - | - | 6 | 99.40 | 596=40 | 6 | 596=40 |
| 34) | 16-18 way Nos | - | — | 4 | 188.33 | 753=32 | 4 | 753=32 |
| 35) | Supplying & fixing Super quality modular switch mounting No | — | — | 6 | 115.09 | 690=94 | 6 | 690=94 |
| 36) | 16-18 module No | - | - | 4 | 282.50 | 1130=00 | 4 | 1130=00 |
| 37) | Supplying & fixing module switch & connected accessories 6 Amp one way Each | — | — | 4 | 73.24 | 292=96 | 4 | 292=96 |

M. A. R. 57 (Rule 116) No. E
Measurement Book 492110

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 38) | 16 Amps 3 way socket Each | — | — | 4 | 109.86 | 439=44 | 4 | 439=44 |
| 39) | 16 Amps one way switch Each | — | — | 4 | 120.32 | 481=28 | 4 | 481=28 |
| 40 | 6/16 Amp universal socket Each | - | - | 6 | 169.50 | 1017=00 | 6 | 1017=00 |
| 41) | 1000-2000 Watt dimmer Each | — | — | 12 | 575.47 | 6905=64 | 12 | 6905=64 |
| 42) | Supplying & fixing miniature circuit breakers Each | — | — | 4 | 951.09 | 3804=36 | 4 | 3804=36 |

6

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 43) | Supplying & fixing & testing Earth electrode each | – | – | 4 | 3138.59 | 12554=36 | 4 12554=36 |
| 44) | Supplying & fixing pedestal type chassis Each | – | – | 2 | 122.42 | 244=84 | 2 244=84 |
| 45) | Supplying & fixing PL-LED lamp Nos | – | – | 10 | 444.68 | 4446=80 | 10 4446=80 |
| 46) | Fixing all types of Capacitors of flowmeter/Halar Cable Nos | – | – | 10 | 115.00 | 1150=00 | 10 1150=00 |
| 47) | Providing & Fixing 50mm GI pipe C/class heavy duty Rft up to 125ft Rftr | – | – | 315.27 | 460.27 | 172601=25 | 375.00 172601=25 |

M. A. R. 57 (Rule 116)
Measurement Book
No. E 492111

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Qtty Above 125% Rftr | – | – | 57.00 | 460.27 | 26235=39 | 59.00 57.00 26235=39 |
| 48) | Supplying & drawing 3 Core flat PVC sheathed Submersible pump cable Rftr | – | – | 864.00 | 171.50 | 148521=60 | 864.00 148521=60 |
| 49) | Supplying & delivery @ Site bacond star/delta starter with control panel Nos | – | – | 10 | 15485.26 | 15485=46 | 10 15485=46 |
| 50) | Fabricating, Supplying & erecting MS box of 16 SWG Sqm | – | – | 220000.00 | 0.37 | 81400=00 | 220000.00 81400=00 |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 51) | Earth work excavation for foundation & building in hard soil cum | – | – | 26.55 | 497.98 | 13221.37 | 26.55 | 13221.37 |
| 52) | Providing & fixing to wall ceiling & floor bath closet polythene pipes GI/Sqm Rmt | – | – | 259.10 | 412.58 | 106858.22 | 259.10 | 106858.22 |
| 53) | Refilling available soil around pipe line cubic cum | – | – | 26.55 | 134.20 | 3563.20 | 26.55 | 3563.20 |
| | EIRL Items | | | | | | | |
| EIRL-1 | Providing & constructing load bearing wall with solid block masonry Sqm | – | – | 26.55 133.73 | 1024.91 | 137061.21 | 133.73 | 137061.21 |

M. A. R. 57 (Rule 116) No. E
Measurement Book 492112

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| EIRL-2 | Providing 12 mm thick cement plaster in cm 1:3 Sqm | – | – | 59.13 | 218.09 | 12896.10 | 59.13 | 12896.10 |
| EIRL-3 | Providing & fixing Aluminium partition wall Sqm | – | – | 3.12 | 4820.60 | 15040.27 | 3.12 | 15040.27 |
| EIRL-4 | Providing & fixing MS grill work for window & ventilator Kg | – | – | 131.04 | 107.35 | 14067.14 | 131.04 | 14067.14 |

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರು
ಟಿ ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| EIRL-5) | Providing & applying cement plaster in CM 1:6 Sqm | — | — | 79.38 | 311.88 | 24757=03 | 79.38 | 24757=03 |
| EIRL-6) | Providing & applying 2 coats with oil bound washable distemper Sqm | — | — | 138.51 | 94.92 | 13147=37 | 138.51 | 13147=37 |
| EIRL-7) | Providing & fixing External wall with water proof cement paint Sqm | — | — | 136.23 | 94.92 | 12930=95 | 136.23 | 12930=95 |
| EIRL-8) | Supply & delivery @ site MCB Board Sub distribution panel at 20 Hp. 40 Amp MTS | 1 | — | 2 | 83474.53 | 166949=06 | 2 | 166949=06 |

M. A. R. 57 (Rule 116) No. E
Measurement Book
492113

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement | |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| EIRL-9) | Digging of trenches of 0.6 m depth × 0.50 m wide Mtr | — | — | 120.00 | 84.75 | 10170=00 | 120.00 | 10170=00 |
| EIRL-10) | Labour charges for laying UG Cable Mtr | — | — | 120.00 | 10.17 | 1220=40 | 120.00 | 1220=40 |
| EIRL-11) | Supplying & laying of LT UG Cable rate | — | — | 120.00 | 169.50 | 20340=00 | 120.00 | 20340=00 |
| EIRL-12) | BESCOM Deposit Charges Each | — | — | 2 | 5238.00 | 10476=00 10636.00 | 2 | 10,476=00 10636.00 |
| | | | | | Sub Total ₹ | 31,49,937=40 | | 31,49,937=40 |

Sub Total → 3140762-00
Bescom → 10636-00
GST 12% → 376891-00
Grand Total → 3528289-00

8/10/21

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 3140762/- BF Sub Total Rs | | | | | 31,49,937=40 | 31,49,937=40 |
| 12% 376891/- | GST charge @ 12% Rs | | | | | 3,77,992=49 | 3,77,992=49 |
| Rs 10636 | Grand Total Rs | | | | | 35,27,929=89 | 35,27,929=89 |
| G.T. 3528289-00 | | | | | | | |

Certificate

1. Certify that the contractor has completed the work satisfactorily
2. Certify that the contractor has cleared all debris & surplus
3. Certify that there is no objection/dispute issue to contractor

28/10/22

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ

M. A. R. 57 (Rule 116) No. E

Measurement Book

492114

Serial No. .....

Name of work ..... RO plant from ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description of work | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 4.40 | | | | | 4.90 | |
| | 4.00 x 3.35 | | | | 3.35 | 4.60 x 3.80 | 3.80 |
| | RSD | | | | | RSD | |
| | RO Plant at Vinayakka Nagar | | | | | RO Plant at Kaveriyappa Nagar | |
| | 9th Cross | | | | | 9th Cross | |

28/10/22

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | 18th and | Final | Bill → | 3528289-00 | |
| | | | | IT | → | 35283-00 | |
| | | | | LWC | → | 35283-00 | |
| | | | | CBF | → | 3528-00 | |
| | | | | Rty | → | 17235-00 | |
| | | | | CESS | → | 31408-00 | |
| | | | | SESS | → | 31408-00 | |
| | | | | Ded | → | 154145-00 | |
| | | | | Net | → | 33,74,144-00 | |

Audited at Rs 3528289/-

Passed by Divisional Rs 3374144/-

Thirty Three Lakhs Seventy Four Thousand one hundred Forty Four only

by adjustment Rs 154145/-

Accountant Superintendent

Exe. Engineer

B.B.M.P. Dasarahalli Division